

Westinghouse Electric Company Nuclear Power Plants P.O. Box 355 Pittsburgh, Pennsylvania 15230-0355 USA

U.S. Nuclear Regulatory Commission ATTENTION: Document Control Desk

Washington, D.C. 20555

Direct tel: 412-374-6206 Direct fax: 412-374-5005

e-mail: sisk1rb@westinghouse.com

Your ref: Docket No. 52-006 Our ref: DCP/NRC2433

April 14, 2009

Subject: AP1000 Response to Proposed Open Item (Chapter 19)

Westinghouse is submitting a response to the NRC open item (OI) on Chapter 19. This proposed open item response is submitted in support of the AP1000 Design Certification Amendment Application (Docket No. 52-006). The information included in this response is generic and is expected to apply to all COL applications referencing the AP1000 Design Certification and the AP1000 Design Certification Amendment Application.

Enclosure 1 provides the response for the following proposed Open Item(s):

OI-TR24-SPLA-06

Questions or requests for additional information related to the content and preparation of this response should be directed to Westinghouse. Please send copies of such questions or requests to the prospective applicants for combined licenses referencing the AP1000 Design Certification. A representative for each applicant is included on the cc: list of this letter.

Very truly yours,

Robert Sisk, Manager

Licensing and Customer Interface

Regulatory Affairs and Standardization

/Enclosure

1. Response to Request for Additional Information on SRP Section 19

DX63 NRO

cc:	D. Jaffe	-	U.S. NRC	1E
	E. McKenna		U.S. NRC	1E
	C. Proctor	-	U.S. NRC	1E
	T. Spink	-	TVA	1E
	P. Hastings	-	Duke Power	1E
	R. Kitchen	_	Progress Energy	1E
	A. Monroe	-	SCANA	1E
	P. Jacobs	-	Florida Power & Light	1E
	C. Pierce	-	Southern Company	1E
	E. Schmiech	-	Westinghouse	1E
	G. Zinke	-	NuStart/Entergy	1E
	R. Grumbir	-	NuStart	1E
	T. Rav	_	Westinghouse	1E

ENCLOSURE 1

Response to Request for Additional Information on Chapter 19

AP1000 DCD SER Open Item REVIEW

Open Item Resolution

Ol Response Number:

OI-TR24-SPLA-06

Revision: 0

Question:

The staff is looking for more information related to Westinghouse's response to RAI-TR24-SPLA-06.

Establish COL holder item or ITAAC to confirm removal of temporary coatings on the reactor vessel.

(Received via Email, Chris Procter to Thom Ray, 2/5/09, "Preliminary draft list of Chapter 19 Open Items")

Westinghouse Response:

There are no temporary coatings that will be applied to the reactor vessel for shipping of the reactor vessel. Section 5.3.4.5 of the DCD states that the carbon steel surfaces of both the reactor vessel and the closure head are protected with a temporary protective covering before shipping. This temporary protective covering will be an industrial type of shrink wrap that is applied by the supplier. The shrink wrap will be removed as part of shipping and receiving procedures and does not require any special measures to remove other than what would be required of all materials that are shipped using shrink wrapping. A COL holder item or ITAAC to confirm removal of industrial strength shrink wrapping from the Reactor Vessel is not required.

Design Control Document (DCD) Revision:

None

PRA Revision:

None

Technical Report (TR) Revision:

None

